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- Derivatives of N-methylcarbamate, process for preparing the same and insecticide containing the same.
- ⑤ An insecticide having high insecticidal activities against various harmful insects, which is low in toxicity to warm-blooded animals and fishes to be used safely. The insecticide comprises a derivative of 2,3-dihydro-2,2-dimethylbenzofuran-7-yl N-(substituted sulfonylcarbamoyl)-N-methylcarbamate represented by the general formula I

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wherein X stands for a halogen atom or a group -NHR where R is an alkyl group, cycloalkyl group, lower alkenyl group, lower alkynyl group or

(where Z is a hydrogen atom, halogen atom, alkyl group, alkoxy group or alkoxycarbonyl group), aralkyl group, a 5-membered or 6-membered heterocyclic group, or an alkoxy group.



## EUROPEAN SEARCH REPORT

EP 89 11 5177

DOCUMENTS CONSIDERED TO BE RELEVANT						
Category		h indication, where appropriate, vant passages		levant claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)	
Α	EP-A-0 052 856 (STAUFFI * Claim 1 *	ER CHEM. CO.)	1		C 07 D 307/79 C 07 D 405/12	
A,D	EP-A-0 016 590 (THE REC OF CALIFORNIA) * Claims 1,13 *	GENTS OF THE UNIVERSIT	Y 1,9		C 07 D 417/12 A 01 N 47/34	
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					TECHNICAL FIELDS SEARCHED (int. Cl.5)	
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	The present search report has I	peen drawn up for all claims				
Place of search Date of completion of		Date of completion of sear	ch		Examiner	
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Y: A: O:	CATEGORY OF CITED DOCUMENTS  X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same catagory  A: technological background O: non-written disclosure P: intermediate document			E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons  &: member of the same patent family, corresponding document		